# **USER MANUAL**

**Model** : <u>BD-8508G</u>

Specification: USB 1000-1600DPI

**Description**: 3D6K Optical Mouse

Approved: Checked: Made:

#### **Product Features**

- 1. Adopt 2.4G bidirectional transmit technology, Super anti-interference;
- 2. 1600 DPI High resolution, accurate position;
- 3. Ensure you of working 360 degrees freely and say goodbye to wire.
- 4. No need code intelligence connection technology.
- 5. Nano receiver, built-in mouse, very convenient.
- 6. Special DPI key, switch between 1000-1600 DPI.
- 7. Low-Voltage indicator function, audit battery capacity at any time (when LED indicator flickering, it means low voltage)
- 8. Power on -off design, Turn off the mouse power, it can prolong batteries life when no use .
- 9. Main size: 98. 5\*62\*34 mm

#### System Compatibility

- 1. Operation Systems Windows 98/ME/ 2000/XP/Vista/Win 7
- 2. Interface one of USB interface which is not occupied

#### Technical Parameters

#### Mouse:

<u>3V</u>
15mA
<u>8G</u>
1000-1600DPI
16 auto frequencies
2.402-2.480GHz
8-10 meters
5V
20mA



#### Pull out the receiver and the battery installation steps

- 1. Prepare one pair of new AAA battery
- 2. Use your thumb fastens the battery cover and push backward of the mouse. Take out the battery cover is OK.
- 3. Put the batteries into the battery cell according to the right pole. (Please don't install in the opposite pole, or it will harm the mouse)
- 4. Install battery cover is OK.



Picture 1

#### Receiver



Picture 2

### **DPI** switch function

- 1. DPI default 1600DPI
- 2. Press DPI key can switch between 1000,1600 DPI

3.

#### Install the receiver and connect the Parameters

- 1. Pull out the receiver. As picture two shows:
- 2. Pull "ON" to the mouse power switch .As picture three shows:

REV: A0 BD-8508G User manual Page 2/5





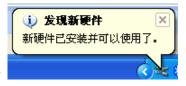
Picture 3

Picture 4



- 3. Please insert receiver into the computer USB port, as picture four shows:
- 4. System installs the software automatically,





5 . Appears the right pictures, congratulations, you can use the mouse now

#### Low voltage alarm function

When the working voltage is 2.0~2.2V, Red Low-Voltage LED will flickering during your working time. It remind you to replace battery. (From the Red LED flickering, you still can use mouse for 2days) as picture five shows

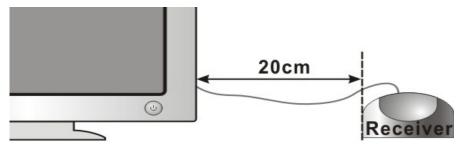


Low voltage alarm indicator

Picture 5

#### Attention

1. To achieve optimal effect, keep the receiver 20 cm away from computer display and peripheral equipment



- 2. Please don't mix the different of the batteries when using, also don't mix the same battery for old or new.
- 3. It can prolong the batteries life if you use the mouse on the white surface.
- 4. Auto-sleeping and power-saving function, it will be auto-sleeping without operation within a long time, press any key or scroll wheel to activate it.
- 5. Optical may not normal use in smooth desktop, glass, reflective, dark black and 3D mouse pad.
- 6. Please turn off the power if you're in traveling or you'll not use it for a long time.
- 7. When mouse work on metallic surface, the best way is to place a mouse pad under mouse or lay the receiver horizontally to achieve the optimal receiving effect.
- 8. No need to connect data again when replace battery (built-in memory function.)
- 9. Make sure the battery capacity is enough, mouse can't use normally please try the following steps
  - A. Turn off the power switch at the bottom of the mouse
  - B. Put the batteries into the battery cell according to the right pole (please take notice of the battery pole)
  - C. Press the middle and right keys at the same time. Open the power switch to "on" at the bottom of the mouse, the low voltage alarm indicator will flash for 30 seconds and turn into seching code situation. By the time, mouse bottom light shows red, it means the battery installation is right.
  - D. Please insert receiver into computer USB interface, computer will test and install automatically.
  - E. Put the mouse from the receiver within 20CM (this place is more close which will be better for mouse code); by the time the mouse low voltage alarm indicator stop flash, that means cooding successfully.
  - F. Mouse will use normally after code ok, if can't use please repeat the above steps.

#### **Technical Instructions**

Adopt 2.4G Hz wireless high frequency technology, satisfying Europe R&TTE Directive1999/5/EC requirement, its radiation will not harmful for men's body (much less than mobile radiation), wireless emission will occur electromagnetic signal, please be caution to use when in the using heart pacemaker or related to body assistant instrument surroundings

#### Disclaimer

We made every effort to ensure that the information and procedure in this guide is accurate and complete, no liability can be accepted for any errors or omissions and reserves the right to make any changes without further notices to any products herein.

REV: A0 BD-8508G User manual Page 4/5

#### **FCC Warning:**

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: The dongle also has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- —Reorient or relocate the receiving antenna.
- —Increase the separation between the equipment and receiver.
- —Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- —Consult the dealer or an experienced radio/TV technician for help.